PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 08196-00023-US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICE CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/013767 3 December 2004 4 December 2003 NOVEL POLY(VINYLESTER) COPOLYMERS AND POLY (VINYLALCOHOL) TITLE OF INVENTION: COPOLYMERS AND THE USE THEREOF APPLICANT(S) FOR DO/EO/US: Monika Bruckmann et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. х An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

1 11 3 43



PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION O (1915, 837CF8.54 1			INTERNATIONAL APPLI	CATION NO. 2004/013767	ATTORNEY'S DOCKET NUMBER 08196-00023-US						
20. X Other it	tems or informa			CT/RO/101 with Execu							
attached, Form PCT/IB/304, Form PCT/IB/371, Postcard, Certificate of Mail											
The folio	owing fees have	e been submitte	ed		CALCULATION	S PTO USEONLY					
21. x Basic	national fee (3	7 CFR 1.492(a	))	\$300	\$ 300.0	00					
If the written opini	ination fee (37 ( ion prepared by IS EA/US indicates a	\$ 200.0	00								
				\$200							
اسسا	h fee (37 CFR		l preliminary examination	report prepared by							
IPEA/US in	ndicates all claims	satisfy provisions	of PCT Article 33(1)-(4) a international application	\$0							
Internation	al Searching Author	ority		\$100	\$ 400.0	00					
previously	communicated to	the US by the IB	than the US and provide	\$400							
	S TOTAL OF 21, 22			\$500	\$ 900.0	10					
			ad in pages aver 100 sha	nto (oveludine	φ 300.c	,0					
sequent electron	ce listing in compli ic medium) (37 CF	ance with 37 CFR FR 1.492(j)).	ed in paper over 100 sheen 1.821(c) or (e) or computes of paper or fraction the	ter program listing in an							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE							
19 -100=	/50 =			x \$250.00	\$						
	0 for furnishing an ommencement of	\$									
CLAIMS NUMBER FILED			NUMBER EXTRA RATE								
			3 - 20 =   x		0.00						
Independent claims 1 - 3 = MULTIPLE DEPENDENT CLAIM(S) (if applicable)		x +		0.0	10						
		/ (ii applicable)	TOTAL OF A	BOVE CALCULATIONS =	\$ 900.0	00					
Applicant	claims small entity										
		·		SUBTOTAL =	\$ 900.0	00					
	\$130.00 for furnis ate (37 CFR 1.492	\$									
		\$ 900.00									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property											
		\$									
	TOTAL FEES ENCLOSED =					\$ 900.00					
					Amount to be refunded:	\$					
				·	Amount to be charged	\$					

10/581841

APPRECAPETIPED 05 JUN 2006

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a A check in the amount of \$ to cover the above fees is enclosed.											
b. x Please charge my Deposit Account No. 03-2775 in the amount of \$ 900.00 to cover the above fe A duplicate copy of this sheet is enclosed.	ees.										
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:	1										
Ashley I. Pezzner NAME	_										
CUSTOMER NUMBER: 23416											
35,646 REGISTRATION NUMBER	_ ·										
REGISTRATION NOMBER											
$m{\cdot}$											
·											

10/581841

APPRECIPE 05 JUN 2006

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.											
Effective on 12/08/2	004.	Complete if Known									
Fees pursuant to the Consolidated Appropri	lations Act, 2005 (H.R. 4818).	Application Numb	Application Number Not Yet Ass		gned						
FEE TRANSI	MITTAL	Filing Date		Concurrently Herewith							
For FY 20		First Named Inve		Monika Bruckmann							
		Examiner Name Not Yet Assigned									
Applicant claims small entity statu	s. See 37 CFR 1.27	Art Unit N/A									
TOTAL AMOUNT OF PAYMENT	(\$) 900.00	Attomey Docket No. 08196-00023-US									
METHOD OF PAYMENT (check all that apply)											
Check Credit Card Money Order None Other (please identify):											
X Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP											
For the above-identified depos	sit account, the Director is	hereby authorized	l to: (check	all that apply)	)						
x Charge fee(s) indicated	below	Charge	fee(s) indi	cated below, e	xcept for the	filing fee					
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17											
FEE CALCULATION											
1. BASIC FILING, SEARCH, AND EX	AMINATION FEES										
FIL			EXAMINA	ATION FEES	;						
Application Type Fee (\$)	Small Entity	Small Entity ) Fee (\$)	Fee (\$)	Small Entity	Fees Pa	i4 (¢)					
· · · · · · · · · · · · · · · · · · ·	Fee (\$) Fee (\$ 150 500	250	200	Fee (\$) 100	900.0						
					900.0	<del></del> !					
Design 200	100 100	50	130	65							
Plant 200	100 300	150	160	80							
Reissue 300	150 500	250	600	300							
Provisional 200	100 0	0	0	0							
2. EXCESS CLAIM FEES					. –	mall Entity					
Fee Description Each claim over 20 (including Reissu	ies)				<u>Fee (\$)</u> 50	Fee (\$) 25					
Each independent claim over 3 (inclu	iding Reissues)				200	100					
Multiple dependent claims					360	180					
Total Claims Extra Claims	Fee (\$) Fee I	Paid (\$)	Mu	Itiple Depend	ent Claims						
8 - 20 = x			Fee	(\$)	Fee Paid (\$)						
Indep. Claims Extra Claims	Fee (\$) Fee I	Paid (\$)	-								
1 x	=										
3. APPLICATION SIZE FEE											
If the specification and drawings ex	ceed 100 sheets of paper	(excluding electron	nically file	ed sequence or	computer						
listings under 37 CFR 1.52(e)), t sheets or fraction thereof. See 33			r small en	tity) for each a	additional 50						
Total Sheets Extra Sheets	Fee (\$)	Fee Paid (\$)									
19 100 = /50 (round <b>up</b> to a whole number) x =											
4. OTHER FEE(S)					Fees Pa	aid (\$)					
Non-English Specification, \$130	tee (no small entity disc	ount)			200.00						
Other (e.g., late filing surcharge):	۲	300.00 200.00									
		400.00									
SUBMITTED BY Signature	80,000	Registration No. (Attorney/Agent)	35,646	Telephone	(302) 658-	9141					
Cooling 6	<del> </del>	June 5, 2006									
Name (Print/Type) Ashley I. Pézzner	,			Date	June 5, 2	.000					

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 08196-00023-US

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686923258US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on June 5, 2006

Date

Signature

J. Lynn Ferry

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

**Application Data Sheet** 

Copy of the International application

Form PCT/ISA/210

Form PCT/RO/101 with Executed PCT Inventor Declaration attached

Form PCT/IB/304 Form PCT/IB/371

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775